



Dart Aerospace Ltd.
1270 Aberdeen St
Hawkesbury, ON
K6A 1K7
Canada

Tel (613) 632-5200

RB6799790-1
Job Sheet 176325



Part No: RB6799790-1

Job Qty: 5 ea

Part Name: External Spline



Part Weight: 0 lbs

Status: Scheduled

Priority: Medium

Job Created: 4/20/18

Job Tracking No:

Due Date: 5/11/18

Created By: Chantal Lavoie

Type: Stock

Description:

Note: DWG RB6799790-1 REV:N/A IPP REV A 18.02.23 NEW ISSUE RQ VERIFIED BY DP

Ship Via:

Bill of Materials

Job Routing

Op No	Operation	Qty	Start Date	Due Date	Standard		Workcenter/Supplier		Sign-off
					Setup hrs	Run Hrs	Workcenter / Supplier	Lead Time	
90	Start up Operation	5 Ea	5/11/18	5/11/18	0.00	0.00	Purchasing Start Up		AT 1805163
100	Purchasing	5 pcs	5/11/18	5/11/18	0.00	0.00	Purchasing		AT 1805163
110	Packaging	5 pcs	5/11/18	5/11/18	0.00	0.00	Packaging2		AT 1805163
120	QC	5 pcs	5/11/18	5/11/18	0.00	0.00	QC6		AT 1805163
130	Packaging	5 pcs	5/11/18	5/11/18	0.00	0.00	Packaging3-1		MAY 04 2018 GA 139 B
140	QC21-SA	5 Ea	5/11/18	5/11/18	0.00	0.00	QC21		21 MAY 04 2018

Part Op 100 - Issue P/O to Wejay: 039669 Manufacture External Spline RB6799790-1 AS PER DWG C OF C IS
Descriptions: REQUIRED

APR 20. 2018 Part 1 x 5

Job BOM

Part / Item	Component Name	Quantity	Operation	Container
RB6799790-1P	External Spline	5 (1 ea)	90-Start up Operation	5068089

Job Allocations

Operation	Component Part	Required	Inventory	Allocated
90-Start up Operation	RB6799790-1P	5	0	0

Part Specifications

Specifications could not be found.

Plex 4/20/18 11:23 AM dart.lavoie.chantal



Dart Aerospace Ltd.

1270 Aberdeen Street
Hawkesbury, ON K6A 1K7
CANADA

TEL.: 1 613 632-5200

Email: sales@dartaero.com

www.dartaerospace.com

Container No: S068093



External Spline

PART NO: RB6799790-1

Serial No/Batch: S068093

Revision:

Operation:

Change No:

Packaging

Mfg Date: 05/03/18

Job No: 176325

SHOP COPY

RELEASED FOR PRODUCTION
DATE 8 25 09
11-9-09 JH
4/8/10 EMB
9/30/10 EMB
7-19-11 SL
01-04-13 JH
09-19-13 JH
02-24-14 JH

CONTROLLED DOCUMENT

SEP 04 2015

JOB NUMBER
01-4783

REVISIONS			
LTR	DESCRIPTION	DATE	APPROVAL

These tool drawings are furnished in accord with the terms of the IDA Tools Release Agreement. The aperture cards or drawings are to be maintained in the custody of the recipient and shall not be disclosed to any third party without specific written consent of Detroit Diesel Allison Division of GM.

6799790
SHEET 1 OF 1

EXTERNAL SPLINE DATA
20/40 PITCH 12 TEETH
30° PRESSURE ANGLE
ARC TOOTH THICKNESS AT PD = .0735
DIMENSION OVER TWO DB64 DIA. PINS = .7130

ACTIVE PROFILE OUTSIDE .5500 DIA
REFERENCE
BASE CIRCLE DIA. .5196

WELDED CONSTRUCTION

USED ON ENGINE MODEL:
T63-A-5

SPECIAL INSPECTION AND TEST REQUIREMENTS
WHICH PART OF ASSEMBLY REQUIRES INSPECTION AND TESTING? SHALL BE IDENTIFIED AND PLACED IN THE DRAWING. TRANSFER TO THE GOVERNMENT CERTIFIED OPERATIONS AND INSPECTION. WHEN PART OF ASSEMBLY REQUIRES WELDING, OPERATIONS AND INSPECTION. WHEN PART OF ASSEMBLY REQUIRES GOVERNMENT FACILITIES, INSPECTION MUST HAVE GOVERNMENT APPROVAL OF 3 DAY HEAT TREATMENT AND/OR PLATING EQUIPMENT. WHEN PART OF ASSEMBLY REQUIRES GOVERNMENT FACILITIES, INSPECTION MUST HAVE GOVERNMENT APPROVAL OF 3 DAY HEAT TREATMENT AND/OR PLATING EQUIPMENT. WHEN PART OF ASSEMBLY REQUIRES GOVERNMENT FACILITIES, INSPECTION MUST HAVE GOVERNMENT APPROVAL OF 3 DAY HEAT TREATMENT AND/OR PLATING EQUIPMENT.

HEAT TREAT
SEE DET

WELD OR BRAZE
SEE DET

SURFACE TREATMENT
NOTED

APPROVALS
DATE
DRAWN NOFFRE 1-7-64
CHECKED STRAIN 1-9-64
CWP. DR. SM 1-9-64
METALLURGY
ENR. 1 HR 1-9-64
ENR. 2 EYK 1-9-64
ENR. 3 EML 1-9-64
FINAL PH 1-9-64

ALLISON DIVISION
GENERAL MOTORS CORPORATION
INDIANAPOLIS, INDIANA

TITLE
ADAPTER-ENGINE TURNING,
SPARE HYDRAULIC DRIVE

MODEL
6799790

CODE
73342

SIZE
B

SCALE
FULL

SHEET
1 OF 1

HARDWARE FOR SUPPLY FROM 8000 REG. 1200



Dart Aerospace Ltd.
1270 Aberdeen St
Hawkesbury, ON
K6A 1K7
Canada

Tel (613) 632-5200

PURCHASE ORDER **PO039669**

Supplier: WEJ001-VC
Wejay Machine Products Co. Ltd
600 O'Connor Drive
Kingston
ON
K7P 1N3 Canada
Phone: 613-384-1662
Fax: 613-384-2997

PO No: PO039669

PO Date: 4/20/18

Due Date: 5/3/18

Purchase Order

Revision:

Revision Date:

Ship-To Contact: Lussier, PatrickPhone:

Via: Ground

Pymt Terms: Net 30

Freight Terms:

Special Comments:

E-MAILED
APR 19 2018

Ship To: 1270 Aberdeen Street
Hawkesbury
ON
K6A 1K7 Canada
Phone: 613-632-5200

Items

Line Item	Part	Supplier Part No	Item No	Description	Status	Due Date	Order Quantity	Received Quantity	Balance	Unit Price (CAD)	Extended Price
1	RB6799790-1P			External Spline DWG RB6799790-1 REV:N/A IPP REV A	Firmed	5/3/18	5 Ea ✓	0 Ea 5x	5 Ea	\$167.00/Ea 41805103	\$835.00

176325

Grand Total: \$835.00

Order Notes

Procurement Quality Clauses

A005 RIGHT OF ENTRY

A016 PERSONNEL QUALIFICATION

A026 CERTIFICATION OF MATERIAL CONFORMANCE

A032 PUBLIC LAW 101-592 FASTENER QUALITY ACT

A033 STATEMENT OF CONFORMITY/TEST RECORDS FOR NAS, AN and MS FASTENERS

A040 NOTIFICATION OF QUALITY ESCAPE

A041 QUALITY MANAGEMENT SYSTEM

A042 DART NOTIFICATION BY SUPPLIER

A043 RETENTION OF QUALITY DOCUMENTS

A048 COUNTERFEIT PARTS AVOIDANCE, DETECTION, MITIGATION AND DISPOSITION PROGRAM

A049 SUPPLIER AWARENESS

Terms & Condition of Purchasing(Suppliers) and Procurement Quality Clauses are an integral part of our AS9100 requirements. To learn in detail, please visit www.dartaerospace.com for further explanation.

Plex 4/20/18 1:28 PM dart.Lussier.Patrick

DAS
38
9-89



600 O'CONNOR DRIVE, KINGSTON, ONTARIO K7P 1N3

PHONE: (613) 384-1662

FAX: (613) 384-2997

CERTIFICATE OF COMPLIANCE

CUSTOMER: Dart Aerospace	DATE: May 1, 2018		
	P.O.# 039669		
	WEJAY JOB# 39092		
I hereby certify that the following material has been inspected/tested and conforms to the requirements and specifications as stated in your contract and as noted below.			
PART NO.	QTY.	PROCESS (ES)	SPECIFICATION / REV
RB6799790-1 'External Spline'	5	Machined/ Fabricated complete per drawing req'ts.	RB6799790 / Rev. -
Note: Material Test Cert attached - ref. 'NUCOR Steel' Ht# NF14202344 (TN#32140-1).			

Records of Inspection/Test will be retained for 5 years minimum.

Sincerely,



Clifford Smith
Authorized Q.A. Signatory

CERTIFICATE OF MATERIAL TEST REPORTS

H-A Industries A Division of A. M. Castle & Co. 4527 Columbia Avenue Hammond, IN 46327					Customer: A. M. Castle & Co. 3400 N. Wolf Road Franklin Park, IL 60131																				
MANUFACTURER (MILL)				CUST. ORDER NO.																					
NUCOR STEEL NORFOLK																									
IC	HEAT NO.	MECHANICAL ID	ORDER NO.			SHIP QUANTITY		DATE																	
1882	NF14202344	A2731	10340481			15310		23-JUL-14																	
DESCRIPTION OF MATERIAL																									
1.0000.RD.4140.ALLOY.HR.ANN.MS.216.0000-288.0000																									
CHEMICAL ANALYSIS %																									
C	MN	P	S	SI	CU	NI	CR	MO	AL																
.42	.92	.010	.029	.29	.14	.08	.97	.17	.026																
CA																									
.0014																									
JOMINY HARDENABILITY Rc																									
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	18	20	22	24	26	28	30	32		
57	57	57	57	57	57	57	56	54	53		49		49		46	46	45		44		41		38		
METALLURGICAL																									
						NAFTA YES		GRAIN SIZE 5																	
CONTINUOUS CAST YES		REDUCTION RATIO 56				FROM IC 14167																			
COUNTRY OF MANUFACTURE United States		COUNTRY OF MELT US																							
HEAT TREATMENT																									
										% LP ANNEAL 85		DECARB (In) 0		HRS 5.9		TEMP °F 1570									
HARDNESS																									
Location		Type				Type																			
SURF		HBW		195																					
CONFORMANT TO SPECIFICATIONS																									
ASTM A29-12																									
ASTM A322-07																									
ASTM A304-11																									

H-A INDUSTRIES CERTIFIES THAT APPROPRIATE INFORMATION IS TAKEN FROM TEST REPORTS FURNISHED TO US BY OUR SUPPLIER AND WHICH ARE ON FILE IN OUR OFFICE. H-A INDUSTRIES CERTIFIES THAT THE MATERIAL LISTED HEREIN HAS BEEN INSPECTED AND TESTED IN ACCORDANCE WITH METHODS PRESCRIBED IN THE GOVERNING SPECIFICATIONS. THE RESULTS OF INSPECTION AND TESTING CONFORM TO THE SPECIFICATIONS LISTED INCLUDING ASTM A370 LATEST REVISION AND EN 10204:2004 3.1. H-A CERTIFIES THAT THE METAL WHICH IS THE SUBJECT OF THIS CERTIFICATION IS MERCURY FREE AND WAS NOT EXPOSED TO ANY RADIOACTIVE SOURCE. MATERIAL DOES NOT CONTAIN ANY POLYBROMINATED BIPHENYLS (PBB) OR POLYBROMINATED DIPHENYL ETHERS (PBDE). NO WELD OR WELD REPAIR WAS PERFORMED ON THIS MATERIAL. THE RECORDING OF FALSE, FICTITIOUS OR FRAUDULENT STATEMENTS OR ENTRIES ON THIS DOCUMENT MAY BE PUNISHABLE AS A FELONY UNDER FEDERAL STATUTE.	NAME: JAN L. CARUSO TITLE: MANAGER OF TECHNICAL SERVICES SIGNATURE: <i>Jan L. Caruso</i>
--	---

REF. DART P.O. #039669
 PART #RB6799790-1

WMP
03

May 1/18

TN32140-1
 Job # 37936
 rec'd May 9/16